

Applicant: Jaakko Haapanen
Application No.: 10/534,907
Response to Office action dated Jan. 18, 2008
Response filed Apr. 16, 2008

Remarks

Claims 14–15, 17, 21–28 and 30–36 remain pending in the application. In the Office action dated Jan. 18, 2008, claims 11–33 were objected to because of informalities, and claims 17–18, 26, 31, and 34 were rejected as indefinite under 35 USC 112. Claims 21–28 and 30–33 were allowed, and claims 14–15 and 17 were indicated as being allowable if rewritten in independent form.

For clarity, the claims have been amended to refer to a single locking member.

Claim 34 has been amended to properly depend from prior claim 30.

The claims have been amended to refer to “the core locking device” throughout.

Claims 18 and 26 have been amended to properly refer to “the two-drum winder” of the independent claim.

Claim 33 has been amended to properly refer to “the counterforce”.

Claim 21 has been amended to refer to “a pivoting angle”.

Claim 30 has been amended to refer to “a pivot angle”.

As provided in ¶ 0012 of the specification, “the device can be used for detecting the bouncing phenomenon....” Moreover, “when needed, a counterforce can be produced by means of the actuator to eliminate the bouncing phenomenon.” To clarify that the device of claim 17 or the method of claim 31 does not alternatively detect or eliminate, but rather alternatively does or does not eliminate on detecting the bouncing phenomenon, the claim has been rewritten with a dependent claim removing the and/or language.

Claims 26, and 34 have been amended to address the points objected to by the examiner. As provided in the specification:

[0013] In addition, in two-drum winders which use as one winding drum a set of drums with a belt disposed around it, the device in accordance with the invention makes it possible to compensate for the change of the starting position of winding caused by wear of the belt. Wear of the belt affects the location of the core and thus also the location of the locking device. When the locking device is lowered onto the drums, the device can be “calibrated” and wear of the belt can also be inferred from the starting position.

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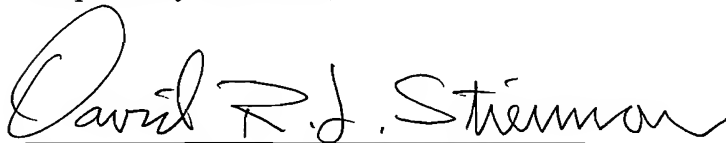
Claim 14 has been rewritten in independent form, including the clarifying amendments to original claim 11 set out above.

Claim 21 has been amended to require "an actuator arranged to respond to the sensor to produce a counter force to a force caused by the weight of the core locking device as it pivots on the frame structure and to apply said counter force to the locking member."

Applicant believes that no new matter has been added by this amendment.

Applicant submits that the claims, as amended, are in condition for allowance.
Favorable action thereon is respectfully solicited.

Respectfully submitted,

A handwritten signature in cursive script that reads "David R. J. Stiennon". The signature is written in dark ink and is positioned above a horizontal line.

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